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Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary.)

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| Application Number | 10/670,795 |
| Filing Date | 09/26/2003 |
| First Named Inventor | LEE CHEN |
| Art Unit | 2812 |
| Examiner Name | |

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Attorney Docket Number 071469-0306049

U. S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | Te |
|--------------------|-----------------------|--|-----------|--------------------------------|--|---|----|
| <i>JL</i> | A | EP | 0 964 439 | A1 | 12-15-1999 | ROBERTSON et al. | |
| <i>JL</i> | B | EP | 1 201 603 | A2 | 05-02-2002 | ROBERTSON et al. | |
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**Examiner
Signature**

Karen Schley -

Date
Considered

12/24/04

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| Substitute for form 1449B/PTO | | | | Complete If Known | |
| | | | | <i>Application Number</i> | 10/670,795 |
| | | | | <i>Filing Date</i> | 09/26/2003 |
| | | | | <i>First Named Inventor</i> | LEE CHEN |
| | | | | <i>Art Unit</i> | 2812 |
| | | | | <i>Examiner Name</i> | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 071469-0306049 |

| NON PATENT LITERATURE DOCUMENTS | | | | | | |
|---------------------------------|-----------------------|---|--|--|--|----------------|
| Examiner Initials* | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | | T ² |
| <i>WCh</i> | I | JAIN, AJAY ET AL., "Thermal dry-etching of copper using hydrogen peroxide and hexafluoroacetylacetone," Thin Solid Films, Elsevier Science S.A., p. 51-56, (June 28, 1995) | | | | |
| <i>WCh</i> | II | STEGER, RICHARD ET AL., "Chemical vapor etching of copper using oxygen and 1,1,1,5,5-hexafluoro-2,4-pentanedione," Thin Solid Films, Elsevier Science S.A., p. 221-229, (July 24, 1999). | | | | |
| <i>WCh</i> | III | LEE, WONHEE ET AL., "Dry patterning of copper films using an O2 plasma and hexafluoroacetylacetone," Thin Solid Films, Elsevier Science B.V., p. 122-127, (March 12, 2001). | | | | |
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| | | First Named Inventor | LEE CHEN |
| | | Art Unit | 9999 |
| | | Examiner Name | |
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